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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/936,732	12/20/2001	Thomas J. Bormann	440525/PALL	9021
	590 11/10/2004		EXAMINER	
LEYDIG VOIT & MAYER, LTD 700 THIRTEENTH ST. NW			MENON, KRISHNAN S	
SUITE 300			ART UNIT	PAPER NUMBER
WASHINGTO	N, DC 20005-3960		172.3	
	•		DATE MAILED: 11/10/2004	I

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
Advisory Action	09/936,732	BORMANN ET AL.				
l lavies, y risus, y	Examiner	Art Unit				
	Krishnan S Menon	1723				
The MAILING DATE of this communication appe	ars on the cover sheet with the c	orrespondence address				
THE REPLY FILED 15 October 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.						
PERIOD FOR REPLY [check either a) or b)]						
a) The period for reply expiresmonths from the mailing d b) The period for reply expires on: (1) the mailing date of this Advi event, however, will the statutory period for reply expire later that ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS F 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The date have been filed is the date for purposes of determining the period of outcome.	sory Action, or (2) the date set forth in the in SIX MONTHS from the mailing date of FILED WITHIN TWO MONTHS OF THE	the final rejection.  FINAL REJECTION. See MPEP				
37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened (b) above, if checked. Any reply received by the Office later than three mor earned patent term adjustment. See 37 CFR 1.704(b).	ion and the corresponding amount of the statutory period for reply originally set in the statutory period for reply original rejenths after the mailing date of the final rejenths.	fee. The appropriate extension fee u he final Office action; or (2) as set for ction, even if timely filed, may reduce	ındər			
1. A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CFF	$R$ 1.191(d)), to avoid dismissal $\sigma$	eriod set forth in f the appeal.				
2. The proposed amendment(s) will not be entered be						
(a) ☐ they raise new issues that would require further consideration and/or search (see NOTE below);						
(b) they raise the issue of new matter (see Note be						
(c) ☐ they are not deemed to place the application ir issues for appeal; and/or			) the			
(d)  they present additional claims without canceling NOTE:	ng a corresponding number of fi	nally rejected claims.				
3. Applicant's reply has overcome the following rejecti	on(s):					
4. Newly proposed or amended claim(s) would to canceling the non-allowable claim(s).	e allowable if submitted in a se					
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because: see	reconsideration has been consi	dered but does NOT place tr	he			
6. The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection.	use it is not directed SOLELY t	o issues which were newly				
7. For purposes of Appeal, the proposed amendment(s explanation of how the new or amended claims wou	s) a) will not be entered or b)[ lld be rejected is provided below	☐ will be entered and an wor appended.				
The status of the claim(s) is (or will be) as follows:						
Claim(s) allowed:						
Claim(s) objected to:						
Claim(s) rejected: <u>1-13,15-22 and 31-34</u> .						
Claim(s) withdrawn from consideration:						
8.☐ The drawing correction filed on is a)☐ approved or b)☐ dïsapproved by the Examiner.						
9. Note the attached Information Disclosure Statement(s)( PTO-1449) Paper No(s).						
10. Other:						
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Application/Control Number: 09/936,732

Art Unit: 1723

## Attachment to PTOL 303

## Response to Arguments

Applicant's arguments filed 10/15/04 have been fully considered but they are not persuasive.

In response to applicants argument that present invention relates to a filter that inter alia minimizes the passage of platelets therethrough: This is not recited in the claims and therefore is beyond the scope of the claims.

In response to the argument that one of ordinary skill would not be led from platelet passing filter of EP'286 to the filter of EP'675 and the platelet removing filter of Onishi: the motivation to combine is clearly stated in the rejection.

In response to the argument that there is no suggestion to combine from EP'286: the suggestion does not have to come from the primary reference.

IN response to the argument that there is no teaching in EP'675 of cationic treatment ... of fibrous filter elements ...; and that EP'675 does not teach or suggest a filter comprising at least two fibrous filter elements, one substantially non-hydroxylated and has greater number of carboxyl groups relative to the bulk and the other hydroxylated relative to the bulk: these argument goes beyond the scope of the rejection. EP'675 was not used for a teaching of fibrous filter elements. Also, if EP'675 did teach all these, it would be a 102(b) reference.

In response to the argument that the office action does not explain why one would be led to the N/O ratio of 0.01 to less than 1: this is provided by the primary reference, as shown in the rejection.

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In response to the argument that Onishi teaches a platelet removing filter and does not cure the deficiencies of EP'286 and EP'675: applicant has not provided what deficiency need be cured. The motivation for combining is clearly stated in the rejection.

In response to arguments re rejection of claim 5: arguments do not provide reasons why the stack arrangement is significant and unobvious with respect to the prior arts and the cited case laws. There is no reason or significance disclosed for the arrangements in the applicants' specification either.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Krishnan S Menon whose telephone number is 571-272-1143. The examiner can normally be reached on 8:00-4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wanda L Walker can be reached on 571-272-1151. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Krishnan Menon Patent Examiner

W. L. WALKER
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 1700